

**CS51031YD8G**



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IC REG CTRLR BUCK 8SOIC  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

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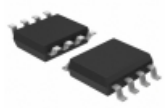
**5**

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Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	4.3 V ~ 20 V
<b>Topology:</b>	Buck
<b>Synchronous Rectifier:</b>	No
<b>Supplier Device Package:</b>	8-SOIC
<b>Series:</b>	-
<b>Serial Interfaces:</b>	-
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	8-SOIC (0.154", 3.90mm Width)
<b>Output Type:</b>	Transistor Driver
<b>Output Phases:</b>	1
<b>Output Configuration:</b>	Positive
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of Outputs:</b>	1
<b>Function:</b>	Step-Down
<b>Frequency - Switching:</b>	200kHz
<b>Duty Cycle (Max):</b>	83.3%
<b>Control Features:</b>	Frequency Control, Soft Start
<b>Clock Sync:</b>	No

Related products



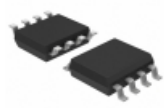
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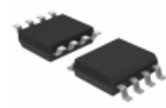
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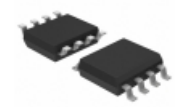
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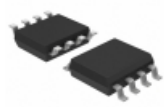
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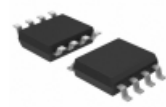
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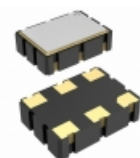
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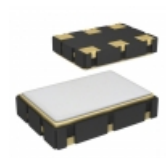
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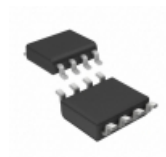
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